



SEQUENCE LISTING

<110> EISEN BACH-SCHWÄRTZ, Michal
COHEN, Irun R.
SELA, Michael
YOLES, Eti
KIPNIS, Jonathan

<120> THE USE OF COPOLYMER 1 AND RELATED PEPTIDES AND POLYPEPTIDES AND T CE
LLS TREATED THEREWITH FOR NEUROPROTECTIVE THERAPY

<130> EIS-SCHWARTZ13B

<140> 09/765,644
<141> 2001-01-22

<150> 09/487,793
<151> 2000-01-20

<150> 06/209,799
<151> 2000-06-07

<150> 09/620,216
<151> 2000-07-20

<160> 33

<170> PatentIn version 3.1

<210> 1
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 1

Ala Ala Ala Tyr Ala Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 2
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 2

Ala Glu Lys Tyr Ala Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 3
<211> 15
<212> PRT
<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 3

Ala Lys Glu Tyr Ala Ala Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 4

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 4

Ala Lys Lys Tyr Ala Ala Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 5

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 5

Ala Glu Ala Tyr Ala Ala Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 6

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 6

Lys Glu Ala Tyr Ala Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 7

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 7

Ala Glu Glu Tyr Ala Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 8
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 8

Ala Ala Glu Tyr Ala Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 9
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 9

Glu Lys Ala Tyr Ala Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 10
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 10

Ala Ala Lys Tyr Glu Ala Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 11
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 11

Ala Ala Lys Tyr Ala Glu Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 12
<211> 15
<212> PRT
<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 12

Glu Ala Ala Tyr Ala Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 13

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 13

Glu Lys Lys Tyr Ala Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 14

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 14

Glu Ala Lys Tyr Ala Ala Ala Ala Ala Lys Ala Ala Ala Ala
1 5 10 15

<210> 15

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 15

Ala Glu Lys Tyr Ala
1 5 10 15

<210> 16

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 16

Ala Lys Glu Tyr Ala
1 5 10 15

<210> 17
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 17

Ala Lys Lys Tyr Glu Ala Ala Ala Ala Ala Ala Ala Ala Ala
1 5 10 15

<210> 18
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 18

Ala Lys Lys Tyr Ala Glu Ala Ala Ala Ala Ala Ala Ala Ala
1 5 10 15

<210> 19
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 19

Ala Glu Ala Tyr Lys Ala Ala Ala Ala Ala Ala Ala Ala Ala
1 5 10 15

<210> 20
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 20

Lys Glu Ala Tyr Ala
1 5 10 15

<210> 21
<211> 15
<212> PRT
<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 21

Ala Glu Glu Tyr Lys Ala Ala Ala Ala Ala Ala Ala Ala Ala
1 5 10 15

<210> 22

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 22

Ala Ala Glu Tyr Lys Ala
1 5 10 15

<210> 23

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 23

Glu Lys Ala Tyr Ala
1 5 10 15

<210> 24

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 24

Ala Ala Lys Tyr Glu Ala Ala Ala Ala Ala Ala Ala Ala Ala
1 5 10 15

<210> 25

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 25

Ala Ala Lys Tyr Ala Glu Ala Ala Ala Ala Ala Ala Ala Ala
1 5 10 15

<210> 26
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 26

Glu Lys Lys Tyr Ala
1 5 10 15

<210> 27
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 27

Glu Ala Lys Tyr Ala
1 5 10 15

<210> 28
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 28

Ala Glu Tyr Ala Lys Ala Ala Ala Ala Ala Ala Ala Ala Ala
1 5 10 15

<210> 29
<211> 15
<212> PRT
<213> Artificial Sequence

<220>
<223> Synthetic construct

<400> 29

Ala Glu Lys Ala Tyr Ala Ala Ala Ala Ala Ala Ala Ala Ala
1 5 10 15

<210> 30
<211> 15
<212> PRT
<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 30

Glu Lys Tyr Ala
1 5 10 15

<210> 31

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 31

Ala Tyr Lys Ala Glu Ala Ala Ala Ala Ala Ala Ala Ala Ala
1 5 10 15

<210> 32

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Synthetic construct

<400> 32

Ala Lys Tyr Ala Glu Ala Ala Ala Ala Ala Ala Ala Ala Ala
1 5 10 15

<210> 33

<211> 22

<212> PRT

<213> Homo sapiens

<400> 33

Gly Gln Phe Arg Val Ile Gly Pro Gly His Pro Ile Arg Ala Leu Val
1 5 10 15

Gly Asp Glu Ala Glu Leu
20